

UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. MBHB 05-583)

IN RE APPLICATION OF:)		
Gicquel et al.)		
)		
Serial No. 10/541,970)	Examiner:	Stouffer, Kelly M
)		
Filed: July 11, 2005)	Group Art Unit:	1762
)		
Title High-Speed Diamond)	Confirmation No.:	8766
)		
)		
Growth using a)		
Microwave Plasma in)		
Pulsed Mode)		

RESPONSE TO THE FINAL OFFICE ACTION**MAILED JANUARY 3, 2007**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

Responsive to the Final Office Action mailed January 3, 2007, Applicants respectfully request the Examiner to reconsider the above-identified patent application in view of the following amendments and remarks.

Amendment to the Claims begins on page 2 of this paper. The listing of claims will replace all prior versions and listings of claims in the application.

Remarks begin on page 5 of this paper.